



CITY OF SUGAR LAND

Engineering Department

CIP Project Number: DR0801

Title: Storm Sewer Lateral Tie-in's to Eldridge Road

Project Phase: Construction

% of Phase Completion

Design

Construction



Cost for this Phase: \$ 900,000

Funding Sources: Certificate of Obligation

Project Manager: Mike Wilkinson

Contractor: TBD

Consultant: Dannenbaum Engineering

Project Description:

Construction of storm sewer laterals that divert a portion of flow from the Covington Woods Subdivision to Eldridge Road. Storm sewer diversions at the following streets (Woodchester, Bournewood and Greenbriar/Linden) intersecting Eldridge are proposed. Construction of these improvements will follow installation of New Restrictor on Ditch A-22.

Justification: These projects are intended to alleviate flooding conditions at the above mentioned intersections. The recommendations were part of the Covington Woods Study completed in 2001. During the design of the Eldridge Rd. storm sewer improvements, additional capacity was built-in to the system to accommodate partial diversion from Covington Woods.

Updates: December 2008-Plans and contract documents are ready for bid. As part of TxDOT's approval process, the drainage impact study was approved by the Drainage Division of TxDOT. The plans were also submitted to TxDOT's district office for approval. Staff/Consultant has been notified verbally on the approval and are waiting on TxDOT's approval letter. Following utility relocation/coordination issues, the project is ready for bidding.

February 2009: Plans and contract documents are ready for bid. TxDOT's permit and approval was also granted. However, TxDOT has stipulated in the permit that construction to begin within 90 days of permit issuance. Since utility relocation is anticipated take more than 90 days, an extension is being requested. Utility relocation issues are also being look-into.

March 2009: Consultant has confirmed that the TxDOT permit is valid for one year. Some constructability issues (tunneling) were discussed with expert contractor (s), consultant, and City staff. Coordination for utility relocation has been initiated. Upon utility relocation, project will be ready for bid (in approx. two months).

April 2009: Necessary permits from TxDOT have been approved/ received to begin construction within their ROW. Utility relocation/ coordination work is underway. Project bid/ advertisement is scheduled for July 2009.

June 2009-Resolution was approved by City Council June 16, 2009, naming TxDOT Aviation as the City's Agent for grant funding. Project will go before the Texas Transportation Commission in July 2009 for funding approval. Design is 100% complete.

July 2009- The project was bid and the lowest bidder is Jerdon Enterprise at \$428,423. The bid's came-in well below the budget/ engineers estimate. Award of construction contract to the low bidder is expected in August 2009.

August 2009-

The contract was awarded to the low bidder (Jerdon Enterprise, Incorporated) on August 18, 2009. Construction is expected to begin September 8, 2009.

September 2009-

A notification to public/ residents about planned road closures to facilitate this construction work was issued.

November 2009- Continuing to make good progress on Greenbriar and Bournewood. Both locations will be poured and open before Thanksgiving.

December 2009 – Greenbriar & Bournewood are open to traffic with 95% of work complete at each. Woodchester & Greywood are closed with each at 50% complete. Work will be complete in February.

January 2010 - Project is moving forward on schedule. Project is at 85% complete. (Rain is causing some delays).

February 2010 – Project is at 95% completion. Contractor has performed very well with residents being happy with work.

March 2010 – **Project Complete**

